

OIP  
JUL 25 2002COPY OF PAPER  
ORIGINALLY FILED

#5

UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/055,420	01/23/2002	Xu Wu	60.1377/SDR-067

CONFIRMATION NO. 7263

 Intellectual Property Law Department  
 Schlumberger-Doll Research  
 36 Old Quarry Road  
 Ridgefield, CT 06877-4108

## FORMALITIES LETTER



\*OC00000008161876\*

Date Mailed: 05/21/2002

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

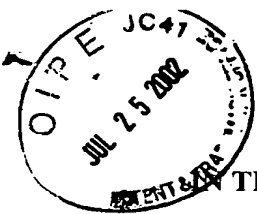
- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

 Customer Service Center  
 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10055420-072502



PATENT

03CO

#5

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

WU, Xu et al.

Application No: 10/055,420

Filed: January 23, 2002

Title: OPTICAL PROBES AND PROBE SYSTEMS FOR  
MONITORING FLUID FLOW IN A WELL

COPY OF PAPERS  
ORIGINALLY FILED

Group Art Unit: 2856

Examiner:

Attorney Docket No.:  
60.1377/SDR-067

Certificate of Mailing	
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D. C. 20231.	
<i>Lorraine Ronnlund</i>	<i>July 19, 2002</i>
Lorraine Ronnlund	Date

SUBMISSION OF CORRECTED DRAWINGS

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

ATTENTION: Customer Service Center  
Initial Patent Examination Division

Sir:

In response to the Notice to File Corrected Application Papers, *Filing Date* Granted, mailed 05/21/2002, copy attached hereto, enclosed are two (2) sheets of substitute drawings for Figures 1-5b in the above-captioned application.

Respectfully submitted,

William B. Batzer  
Registration No. 37,088

SCHLUMBERGER-DOLL RESEARCH  
36 Old Quarry Road  
Ridgefield, Connecticut 06877-4108  
(203) 431-5506

Date: JULY 19, 2002

10055420 "072502"